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PATENT



## UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Daniel T. Colbert et al.

Group Art Unit:

2881

Serial No.:

10/027,628

Filed:

December 21, 2001

Title: APPARATUS FOR GROWING CONTINUOUS

SINGLE-WALL CARBON NANOTUBE FIBER

Under 37 C.F.R. § 1.8 I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, dn/th/ date indicated below. Signature **Printed APRIL 18, 2002** Date

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## INFORMATION DISCLOSURE STATEMENT

**Assistant Commissioner for Patents** Washington, D.C. 20231

Dear Sir:

This Information Disclosure Statement is being submitted in connection with the above-identified application for patent. Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 C.F.R. § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists.

The attached form, PTO-1449, provides a listing of patents, publications, or other information as required by 37 C.F.R. § 1.98(a)(1).

-11321-P011C1D9 PATENT

A copy of each of the items identified on the attached Form PTO-1449 is supplied herewith, except for the pending patent applications, for which no copies are being submitted.

Respectfully submitted,

By:

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AUSTIN\_1\187988\1 11321-P011C1D9 - 04/18/2002

In Place of FORM LIST OF PATEN APPLICANTS' I STATEMENT	IONS FOR	Serial No.: Applicants: Filing Date: Group: Atty. Docket No.:		10/027,628 Daniel T. Colbert et al. December 21, 2001 2881 11321-P011C1D9		
Reference Designa	U.S. PATENT DO	CUMENTS	<u>S</u>		OF PAPERS IALLY FILED	
Examiner Initial	Document / Tage	ne Name		Class	Subclass	Filing Date if Appropriate
AAA						

# **FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
ABA	EP 1 176 234 A2	12/05/1993	European			DECEIVE

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	MAY 01 ZOUZ
Initial	
ACA	LI, et al., "Large-Scale Synthesis of Aligned Carbon Nanotubes," Science, Volume 274, Detector, 1998, 2800 pp. 1701-1703.
ADA	LIU, et al., "Fullerene Pipes," Science, Volume 280, May 22, 1998, pp. 1253-1256.
AEA	THESS, et al., "Crystalline Ropes of Metallic Carbon Nanotubes," Science, Volume 273, July 26, 1996, pp. 483-487.
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AGA	TOHJI, et al., "Purification Procedure for Single-Walled Nanotubes," J. Phys. Chem. B., Volume 101, No. 11, 1997, pp. 1974-1978.
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AKA	WANG, et al., "Properties of Buckytubes and Derivatives," Carbon, Volume 33, No. 7, 1995, pp. 949-958.
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AOA	CHEN, "Growth and Properties of Carbon Nanotubes," Thesis for the degree Master of Science, Rice University, Houston, Texas, May 1995.
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ARA	GE, et al. "Scanning tunneling microscopy of single-shell nanotubes of carbon," Appl. Phys. Lett., Volume 65(18), October 31, 1994, pp. 2284-2286.
Examiner:	Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.